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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 53249
Application ID: 10653750
Title of Invention: Circular Buffer Using Age Vectors
First Named Inventor: Gerald Zuraski
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-09-03
Effective Receipt Date: 2004-01-07
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 3667
Attorney Docket Number: 5500-90500




Total Fees Authorized:

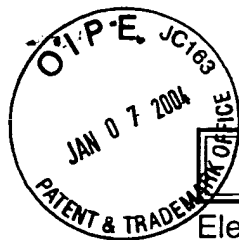
Digital Certificate Holder: cn=Robert C. Kowert,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: e67d1981614a11f3879a0d0db6335d60ae388aa7

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0


Title of Invention	Circular Buffer Using Age Vectors									
Application Number: 10/653750 										
Date: 2003-09-03										
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<table border="1"><tr><td>Submitted by:</td><td>Elec. Sign.</td><td>Sign. Capacity</td></tr><tr><td>Robert Kowert Registered Number: 39255</td><td>Robert Kowert</td><td>Attorney</td></tr></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Robert Kowert Registered Number: 39255	Robert Kowert	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Robert Kowert Registered Number: 39255	Robert Kowert	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDS1-7-04-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	IDS1-7-04-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	IDS1-7-04-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Circular Buffer Using Age Vectors						
Application Number: 10/653750							
Confirmation Number: 3667							
First Named Applicant: Gerald Zuraski							
Attorney Docket Number: 5500-90500							
Art Unit: 2182							
Search string: (5919251 or 5584037 or 5537552 or 5778245 or 5829028 or 5586295 or 5878244).pn.							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5919251	1999-07-06	Tran			
	2	5584037	1996-12-10	Papworth et al			
	3	5537552	1996-07-16	Ogasawara et al			
	4	5778245	1998-07-07	Papworth et al			
	5	5829028	1998-10-27	Lynch et al			
	6	5586295	1996-12-17	Tran			
	7	5878244	1999-03-02	Witt et al			
Remarks							
Note: Remarks are not for responding to an office action.							
Other art will be submitted with Form PTO-1449.							
Signature							
Examiner Name				Date			